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## (54) MULTI-DISC PACKAGE WITH DISC-LOCKING STRAPS

(75) Inventor: John A. Gelardi, Kennebunkport, ME (US)

(73) Assignee: AGI Inc., New York, NY (US)

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Primary Examiner—Mickey Yu

Assistant Examiner—Jila M. Mohandes

(74) Attorney, Agent, or Firm—James Creighton Wray; Meera P. Narasimhan

## (57) ABSTRACT

A new DVD or CD package has thin disc-retaining straps which are vertically rigid and are bendable horizontally between bi-stable opposite curves. Opposite edges of discs are held by inward curved straps. A user flexes the straps outward into outer stable positions before removing the discs. Closing the cover of the box moves the straps to their inward curved stable positions. Ramps attached to the spine and to the outer edge of the cover push the straps inward. The ramps, or ribs, also prevent the straps from being pushed to an unlocked position when the case is closed. The straps are molded in inward, disc-holding positions through openings in the back of the tray. The straps are configured to hold one or more discs positioned in the cylindrical well of the tray, which is formed by four segmental curved walls. Finger wells extend between the segmental walls and through the base of the tray and are preferably located at 90° intervals to the straps to provide ease in removing the discs.

34 Claims, 7 Drawing Sheets

